

2693 #2 5.13.2

Docket No. 004770.00033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Kimmo Laiho

EXAMINER:

RECEIVED

SERIAL NO.

10/087,437

GROUP:

APR 1 8 2002

Technology Center 2600

FILED:

March 2, 2002

FOR:

System and method for Broadband Digital Broadcasting

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, DC 20231 BOX NO FEE

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicant herewith submits the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed (CHECK ONE):

<u>X</u>

(1) within three (3) months of the **Filing Date** or before the mailing date of the **First Office Action** on the merits; or

(U.S. Application No. 10/085,910)
Page 1

	(2)	after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance , and the requisite Certification or fee under Rule 1.17(p), is included herein; or
	(3)	after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and the requisite Certification and fee are included herein.
It i	is respectf	ully requested that each of the documents shown on the attached
form(s) P	TO-1449 b	e made of record in this application. Copies of these documents
(CHECK	ONE):	

X	are enclosed herewith; or
	are in the file of related application Serial No. 00/000,000, filed, and are thus not being resubmitted herein.

Early examination and allowance of the present application are respectfully solicited.

FEE AUTHORIZATION

Should any fee associated with the submission of this paper not be attached hereto as a check, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 19-0733. Any overpayments should be credited to said Deposit Account.

Date: April 9, 2002

Joseph Stecewycz (Reg. No. 34,442)

BANNER & WITCOFF, LTD. 28 State Street, 28th Floor

Boston, MA 02109-1775

Respectfully submitted,

(617) 227-7111

(U.S. Application No. 10/085,910)
Page 2

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INFORMATION DISCLOSURED STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

E c	omplete if Known
Application Number	10/087,437
Filing Date	03/02/2002
First Named Inventor	Kimmo Laiho
Group Art Unit	
Examiner Name	
Attorney Docket Number	004770 00033

		Cite	Cite	U.S. Patent Do	ocument	Name of Detactor or Applicant	Date of Publication of	Pages, Columns, Lines,
Examiner nitials*	Cite No. ¹	Number	Kind Code ² (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear		
	1	5,224,152		Harte	06/29/1993			
	2	5,568,513		Croft et al	10/22/1996			
	3	5,613,235		Kivari et al	03/18/1997			
	4	5,883,899		Dahlman et al	03/16/1999			
	5	5,995,845		Lardennois	11/30/1999			
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				FOR	EIGN PATENT DOCUMENT	rs		
Examiner Initials*	Cite No. ¹	Office ³	Foreign Patent Docu Number ⁴	ument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
	6		WO 00/36861		Lars Kunkel et al	06/22/2000		
	7		WO 00/67449		Fabiano et al	11/09/2000		
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INF	ORMATION	N DISCLOSURE	Filing Date	03/02/2002	
STA	ATEMENT	BY APPLICANT	First Named Inventor	Kimmo Laiho	
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	(use as many	sheets as necessary)	Examiner Name		
Sheet	1	of 1	Attorney Docket Number	004770 00033	

	,	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ2
	1	Digital Video Broadcasting (DVB); DVB specification for data braodcasting, European Broadcasting Union, EN 301 192 V1.2.1 (1999 - 06)	
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		APR 18	2002
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Examine Signature		Date Considered	+-

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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